

	Type	L #	Hits	Search Text	DBs
67	BRS	L70	68525	69 and IIR\$1 or infinite	US- PGPUB; USPAT; EPO; JPO
68	BRS	L71	2	69 and (IIR\$1 or infinite)	US- PGPUB; USPAT; EPO; JPO
69	BRS	L72	0	(parallel near3 IIR\$1 or parallel near3 infinite adj2 impulse or plural\$3 near3 IIR\$1 or plural\$3 near3 infinite adj2 impulse adj2 response\$1 or multi\$3 near3 IIR\$1 or multi\$3 near3 infinite adj2 impulse adj2 response\$1 or bank\$1 near3 IIR\$1 or bank\$1 near3 infinite adj2 impulse\$1 adj2 response\$1 or diversity near3 IIR\$1 or diversity near3 inifinite adj2 impulse\$1 adj2 response\$1 or first adj2 IIR\$1 near4 second adj2 IIR\$1 or first adj2 infinite adj2 response\$1 near4 second adj2 infinite adj2 response\$1) with (select\$4 near3 function\$1 or switch\$3 near3 function\$1 or select\$4 near3 transfer\$3 or switch\$3 near3 transfer\$3 or choos\$3 near3 transfer\$3 or choos\$3 near3 function\$1 or compar\$6 near3 transfer\$3 near2 function\$1)	US- PGPUB; USPAT; EPO; JPO

	Time Stamp	Comments	Error Definition	Errors
67	2005/05/19 16:19			
68	2005/05/19 16:20			
69	2005/05/19 16:27			

	Type	L #	Hits	Search Text	DBs
70	BRS	L73	0	(parallel near3 IIR\$1 or parallel near3 infinite adj2 impulse or plural\$3 near3 IIR\$1 or plural\$3 near3 infinite adj2 impulse adj2 response\$1 or multi\$3 near3 IIR\$1 or multi\$3 near3 infinite adj2 impulse adj2 response\$1 or bank\$1 near3 IIR\$1 or bank\$1 near3 infinite adj2 impulse\$1 adj2 response\$1 or diversity near3 IIR\$1 or diversity near3 inifinite adj2 impulse\$1 adj2 response\$1 or first adj2 IIR\$1 near4 second adj2 IIR\$1 or first adj2 infinite adj2 response\$1 near4 second adj2 infinite adj2 response\$1) with (MUx\$1 near3 function\$1 or mux\$1 near3 function\$1 or mux\$1 near3 transfer\$3 or mux\$1 near3 transfer\$3)	US- PGPUB; USPAT; EPO; JPO

	Time Stamp	Comments	Error Definition	Errors
70	2005/05/19 16:28			

	Type	L #	Hits	Search Text	DBs
71	BRS	L74	0	(parallel near3 IIR\$1 or parallel near3 infinite adj2 impulse or plural\$3 near3 IIR\$1 or plural\$3 near3 infinite adj2 impulse adj2 response\$1 or multi\$3 near3 IIR\$1 or multi\$3 near3 infinite adj2 impulse adj2 response\$1 or bank\$1 near3 IIR\$1 or bank\$1 near3 infinite adj2 impulse\$1 adj2 response\$1 or diversity near3 IIR\$1 or diversity near3 inifinite adj2 impulse\$1 adj2 response\$1 or first adj2 IIR\$1 near4 second adj2 IIR\$1 or first adj2 infinite adj2 response\$1 near4 second adj2 infinite adj2 response\$1) same (select\$4 near3 function\$1 or switch\$3 near3 function\$1 or select\$4 near3 transfer\$3 or switch\$3 near3 transfer\$3 or choos\$3 near3 transfer\$3 or choos\$3 near3 function\$1 or compar\$6 near3 transfer\$3 near2 function\$1)	US- PGPUB; USPAT; EPO; JPO

	Time Stamp	Comments	Error Definition	Errors
71	2005/05/19 16:27			

	Type	L #	Hits	Search Text	DBs
72	BRS	L75	0	(parallel near3 IIR\$1 or parallel near3 infinite adj2 impulse or plural\$3 near3 IIR\$1 or plural\$3 near3 infinite adj2 impulse adj2 response\$1 or multi\$3 near3 IIR\$1 or multi\$3 near3 infinite adj2 impulse adj2 response\$1 or bank\$1 near3 IIR\$1 or bank\$1 near3 infinite adj2 impulse\$1 adj2 response\$1 or diversity near3 IIR\$1 or diversity near3 infinite adj2 impulse\$1 adj2 response\$1 or first adj2 IIR\$1 near4 second adj2 IIR\$1 or first adj2 infinite adj2 response\$1 near4 second adj2 infinite adj2 response\$1) same (MUX\$1 near3 function\$1 or mux\$1 near3 function\$1 or mux\$1 near3 transfer\$3 or mux\$1 near3 transfer\$3)	US- PGPUB; USPAT; EPO; JPO

	Time Stamp	Comments	Error Definition	Errors
72	2005/05/19 16:27			



	Type	L #	Hits	Search Text	DBs
73	BRS	L76	32	(parallel near3 IIR\$1 or parallel near3 infinite adj2 impulse or plural\$3 near3 IIR\$1 or plural\$3 near3 infinite adj2 impulse adj2 response\$1 or multi\$3 near3 IIR\$1 or multi\$3 near3 infinite adj2 impulse adj2 response\$1 or bank\$1 near3 IIR\$1 or bank\$1 near3 infinite adj2 impulse\$1 adj2 response\$1 or diversity near3 IIR\$1 or diversity near3 inifinite adj2 impulse\$1 adj2 response\$1 or first adj2 IIR\$1 near4 second adj2 IIR\$1 or first adj2 infinite adj2 response\$1 near4 second adj2 infinite adj2 response\$1) and(select\$4 near3 function\$1 or switch\$3 near3 function\$1 or select\$4 near3 transfer\$3 or switch\$3 near3 transfer\$3 or choos\$3 near3 transfer\$3 or choos\$3 near3 function\$1 or compar\$6 near3 transfer\$3 near2 function\$1)	US- PGPUB; USPAT; EPO; JPO

	Time Stamp	Comments	Error Definition	Errors
73	2005/05/19 16:58			

	Type	L #	Hits	Search Text	DBs
74	BRS	L78	7	(parallel near3 IIR\$1 or parallel near3 infinite adj2 impulse or plural\$3 near3 IIR\$1 or plural\$3 near3 infinite adj2 impulse adj2 response\$1 or multi\$3 near3 IIR\$1 or multi\$3 near3 infinite adj2 impulse adj2 response\$1 or bank\$1 near3 IIR\$1 or bank\$1 near3 infinite adj2 impulse\$1 adj2 response\$1 or diversity near3 IIR\$1 or diversity near3 infinite adj2 impulse\$1 adj2 response\$1 or first adj2 IIR\$1 near4 second adj2 IIR\$1 or first adj2 infinite adj2 response\$1 near4 second adj2 infinite adj2 response\$1) and (Multiplex\$3 near3 function\$1 or multiplex\$4 near3 function\$1 or multiplex\$4 near3 transfer\$3 or multiplex\$4 near3 transfer\$3)	US- PGPUB; USPAT; EPO; JPO

	Time Stamp	Comments	Error Definition	Errors
74	2005/05/19 16:30			

	Type	L #	Hits	Search Text	DBs
75	BRS	L77	5	(parallel near3 IIR\$1 or parallel near3 infinite adj2 impulse or plural\$3 near3 IIR\$1 or plural\$3 near3 infinite adj2 impulse adj2 response\$1 or multi\$3 near3 IIR\$1 or multi\$3 near3 infinite adj2 impulse adj2 response\$1 or bank\$1 near3 IIR\$1 or bank\$1 near3 infinite adj2 impulse\$1 adj2 response\$1 or diversity near3 IIR\$1 or diversity near3 inifinite adj2 impulse\$1 adj2 response\$1 or first adj2 IIR\$1 near4 second adj2 IIR\$1 or first adj2 infinite adj2 response\$1 near4 second adj2 infinite adj2 response\$1) and (MUx\$1 near3 function\$1 or mux\$1 near3 function\$1 or mux\$1 near3 transfer\$3 or mux\$1 near3 transfer\$3)	US- PGPUB; USPAT; EPO; JPO
76	BRS	L79	27	76 not (77 or 78)	US- PGPUB; USPAT; EPO; JPO
77	BRS	L80	0	("6891898").URPN.	USPAT
78	BRS	L81	3	("6549592"   "6594320"   "6628735").PN.	US- PGPUB; USPAT; USOCR

	Time Stamp	Comments	Error Definition	Errors
75	2005/05/19 16:34			
76	2005/05/19 16:34			
77	2005/05/19 16:39			
78	2005/05/19 16:39			

	Type	L #	Hits	Search Text	DBs
79	BRS	L82	80	(parallel adj2 filter\$3 or parallel adj3 infinite adj2 impulse or plural\$3 adj2 filter\$1 or plural\$3 near3 infinite adj2 impulse adj2 response\$1 or multi\$3 adj2 filter\$3 or multi\$3 near3 infinite adj2 impulse adj2 response\$1 or bank\$1 adj3 filter\$3 or bank\$1 near3 infinite adj2 impulse\$1 adj2 response\$1 or diversity adj3 filter\$3) with (select\$4 near3 function\$1 or switch\$3 near3 function\$1 or select\$4 near3 transfer\$3 or switch\$3 near3 transfer\$3 or choos\$3 near3 transfer\$3 or choos\$3 near3 function\$1 or compar\$6 near3 transfer\$3 near2 function\$1)	US- PGPUB; USPAT; EPO; JPO
80	BRS	L83	13	82 and (IIR\$1 or FIR\$1 or infinite adj2 impulse\$1 or infinite adj3 response\$1 or finite adj2 impulse\$1 or finite adj3 response\$1)	US- PGPUB; USPAT; EPO; JPO

	Time Stamp	Comments	Error Definition	Errors
79	2005/05/19 17:00			
80	2005/05/19 17:02			